CAPPE ASPIRANTI
ISTRUZIONI DI MONTAGGIO

DUNSTHAUBEN
EINBAU-ANWEISUNGEN

RANGE HOODS
INSTALLATION INSTRUCTIONS

CAMPANAS ASPIRANTES
INSTRUCCIONES DE MONTAJE

HOTTES ASPIRANTES
INSTRUCTIONS DE MONTAGE

EXAUSTOR DE FUMOS
INSTRUÇÕES DE MONTAGEM

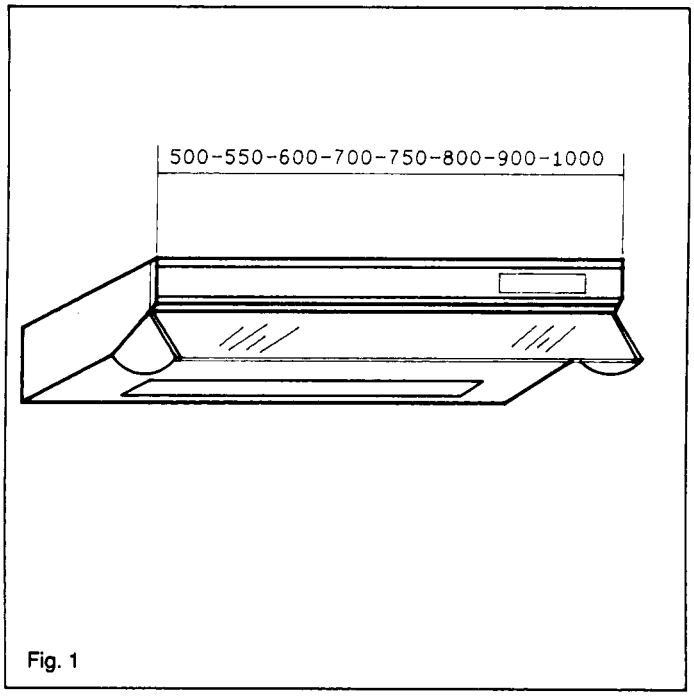

Fig. 1

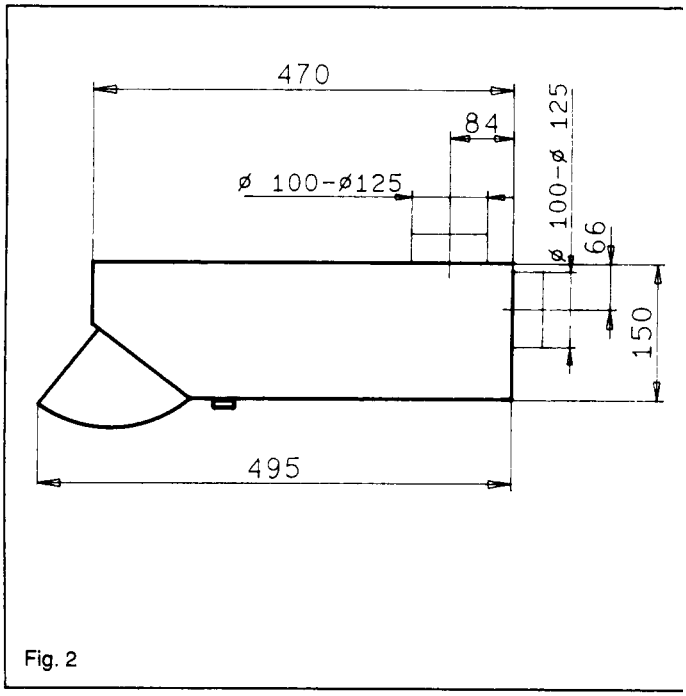

Fig. 2

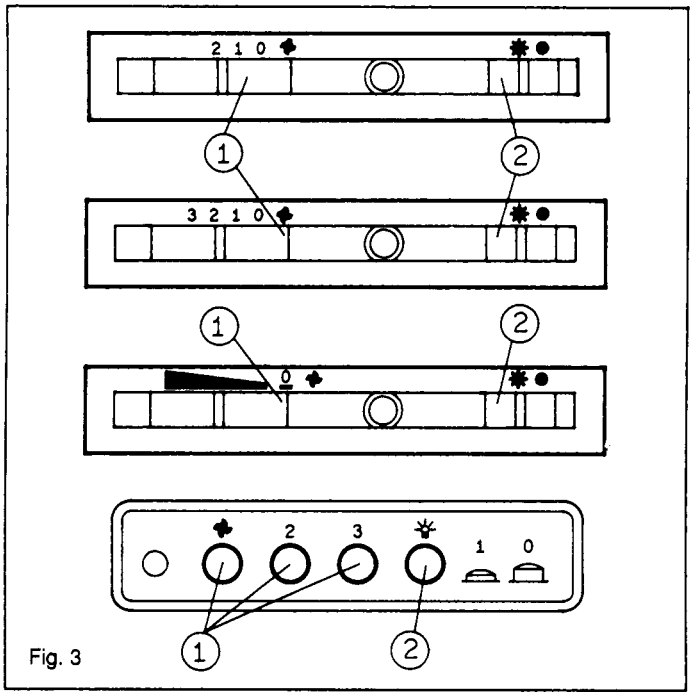

Fig. 3

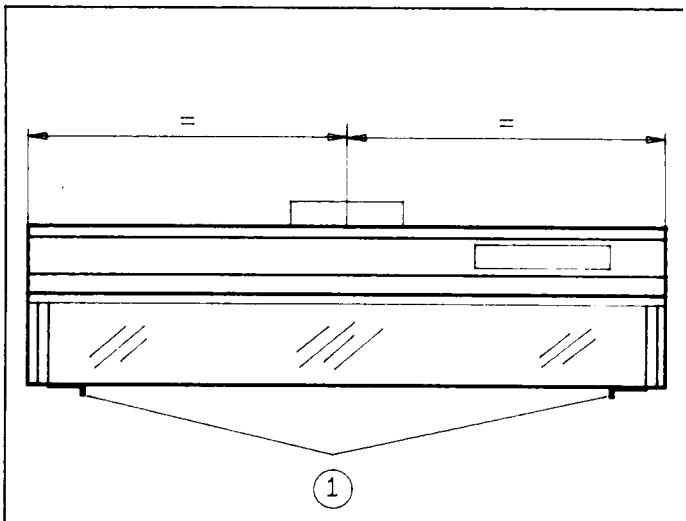

Fig. 4

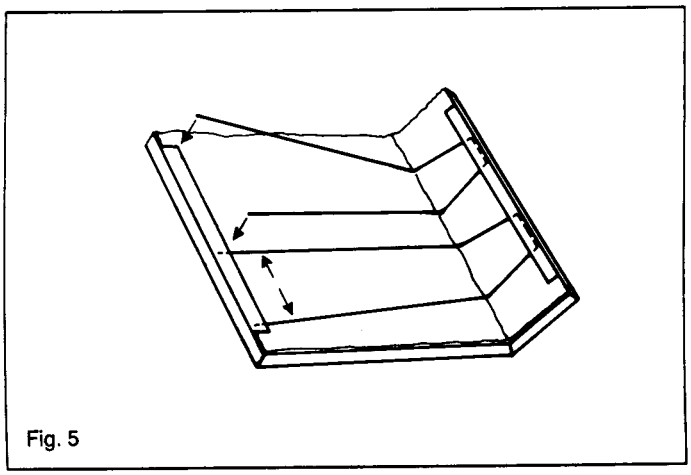

Fig. 5

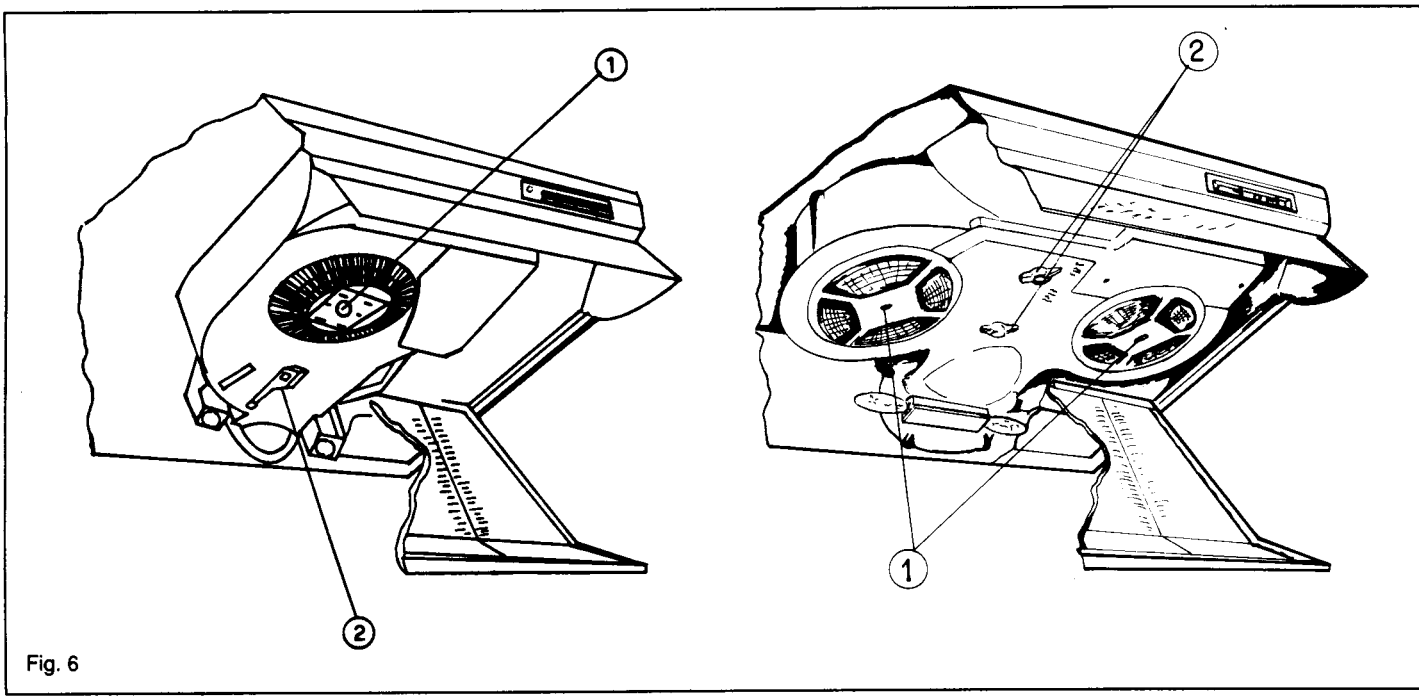

Fig. 6

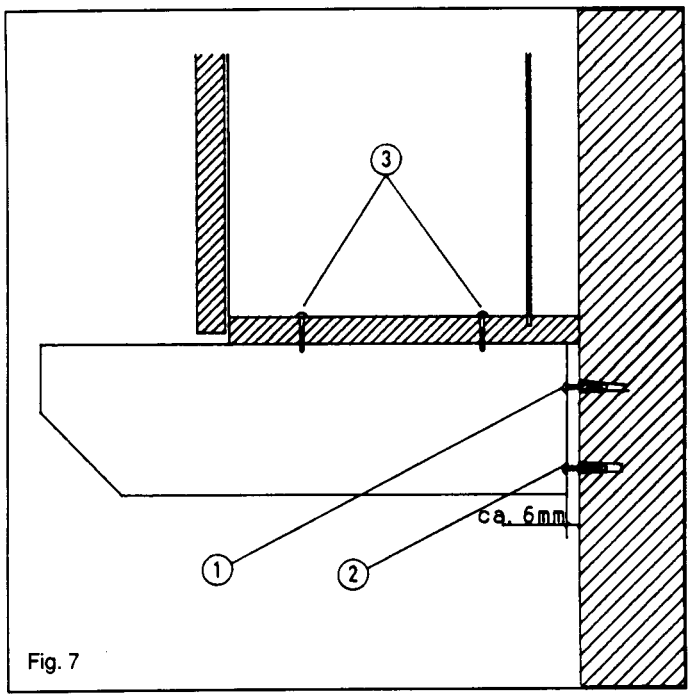

Fig. 7

Introduction

These instructions are designed to tell you of the various technical details of your cooker hood and to make you familiar with its use.
Since these instructions cover more than one type of hood within the same series, it may be that reference is made to components that do not form part of the hood that you are installing. Fittings can vary from country to country.
We reserve the right to modify the product without any notice always with the aim of improvements and in compliance with the relevant norm.

General description

The appliance can be used as a canopy hood or can be mounted **beneath a wall cupboard** and is suitable for use as an exhaust hood or as a recirculating hood; if an exhaust facility (an exhaust duct or a ventilating shaft) is available, then we recommend the hood be installed as an exhaust hood for then, most of the smells and vapors that arise when cooking or frying can be almost completely removed from the kitchen.
The grease filter that is fitted removes any grease particles from the vapors so that your kitchen, the kitchen furniture and the walls remain for the most part free of grease and other particles that could give rise to unpleasant odours.

Exhaust version

The hood must be connected by the flange (supplied as part of the hood) to a duct to vent all the exhausted air outside the kitchen.
Over horizontal areas, if any, the duct must be slanted about 10% upwards from upstream to downstream. Pease make sure that the lever (fig. 6/2) is in the exhaust position.
N.B. The efficiency of the exhaust hood decreases as the length of the ducts and number of elbows increase.
When using the exhaust version, follow these rules:
Do not connect the exhaust hood to chimneys, flues, and air ducts serving the room.
Before venting into exhaust flues and ducts no longer in use, ask for the approval of the person or agency responsible for the building. The evacuated air must not be let into a warm air duct.
For the evacuation of the exhausted air please note official instructions.

Suggestions for using the hood in exhaust position

When an exhaust hood and a heat source requiring ambient air (e.g. gas, oil, coal stoves, etc.) are used at the same time, attention is required because the air necessary for combustion is exhausted from the room through the hood and this creates depression. There is no such danger when the maximum depression in the room is 0,04 mbar. In this condition no exhaust gas from the heat source is piped. To assure this condition, make openings in the room which cannot be closed (doors, windows, etc. are not sufficient) and through which the air necessary for combustion can freely flow.
N.B. All the exhaust ductwork in the apartment or house should be studied. In case of doubts, get advice or authorization from the person or agency responsible for the building. When using gas burners, gas ovens, etc. as well as when using the hood in the filter version, these precautions are not necessary.

Filter version

This version is used when no exhaust duct to the outdoors is available. The air is purified by an active vegetable carbon filter and recycled into the room. Make sure the carbon odor filter is inserted.

Using the cooker hood

The cooker hood should be switched on either before or at the same as cooking or frying commences. The grease and carbon filters are more effective if the fan is not switched off immediately after cooking or frying is completed, but only after a period of some 20-30 minutes.

How the cooker hood works

The hood is fitted with a push buttons for speed regulation (fig. 3/1).

Lighting

The light works independently of wheter the fan is switched on or off, being provided with a seperate on/off switch (fig. 3/2).

Preparing the cooker hood for use as a recirculation hood

If the hood is to be used as a recirculation hood the opening must be closed with the cover which is provided. The hood is then switched over from exhaust to recirculation by moving the lever (that is located beneath the left-hand lamp) to the left (fig. 6/2).
When installing the hood and when it is in use, it must be ensured that the opening at the top to the front of the hood is always unobstructed.

Installation

The hood must be mounted over the center of the cooking area. The minimum distances between the cooking area and the underpart of the hood are 650 mm.
N.B. The distances, however, are subject to the safety rules in effect in the various countries.

Fastening the cooker hood to the wall

1. Using the attached template mark the position of the holes. Before drilling make sure that no wiring will be damaged.
2. Drill the two fastening holes, drive in the wall plugs and screw in the screws until their heads are about 6 mm from the wall (fig. 7/1).
3. Place the hood to the wall in order to check that it seats properly. Than mark the position of the two holes (fig. 7/2). Take it off from the wall now, drill the homes and fit the plugs.
4. Place the hood once again to the wall, tighten the screws (fig. 7/1) and introduce the screws (fig. 7/2) from the inside of the appliance.

Fastening the cooker hood beneath a wall cupboard

1. Turn the wall cupboard upside down.
2. Using the attached template mark on the wall the positions of the 4 screws holes and the exhaust opening.
3. Using a 4.5 mm bit, drill the four fastening holes in the bottom of the cupboard.
4. **Only for hoods with an exhaust connection pointing upwards.** Cut the exhaust opening for a pipe of (130 mm diameter) and fasten the pipe flange to the hood.
5. Turn the cupboard back over and stand it on the top of the cooker hood and fasten the hood to the cupboard by means of four screws screwed through the holes that were drilled in the bottom of the cupboard (fig. 7/3).

Electric connection

Make sure the supply voltage ratings correspond with those stated on the appliance data plate.
This appliances is double insulated, do not connect to earth.
Attention: If the appliance does not have a plug, when making a fixed installation, a cutoff device must be used to assure omnipolar disconnection the mains. The cutoff distance of the contacts must be at least 3 mm

Safety rules

Do not do any flambe cooking underneath the hood.
When frying, never leave the pan alone because the cooking oil could flare up. Clean all the surfaces frequently to avoid danger of fire. It is also important to remove and clean or substitute frequently the filter installed in the hood.

Maintenance

N.B. When performing maintenance operations, disconnect the plug from the socket.
Vapors and odors in the air are exhausted first through the grease filter and then (if the hood is in filter version) through the odor filter. The efficiency of the appliance depends on the condition of the filters.

Grease filter

This absorbs vapor-suspended grease particles and protects the kitchen and furniture from greasy residues. There are three types of filter:

1. Acrylic. It can be washed at more or less frequent intervals depending on how often the hood is used. In any case, it should be washed every thirty days of hood operation. To do so, wash the filter by hand in warm soapy water (do not wring the filter; press it in a cloth to dry).
2. Special paper (with red diagonal lines on the top of the sheet). Not washable: change the filter when the diagonal lines are visible from below through the grille holes.
3. Aluminum layers. The filter should be washed every 10 to 15 days (in normal operating conditions). Dip the filter into a degreaser solution or put it in the dish washer. Make sure not to damage the filter, which is made of several layers of thin alloy, by hitting or crushing it.

Active carbon odor filter

Attention! The filter should only be used in filter hoods. The exhausted air passes through the active carbon filter and is cleaned. This filter cannot be washed and must be replaced depending on how often the hood is used (about twice a year).
Clean the outside of the hood with a sponge soaked with liquid neutral detergent.
Do not use products containing abrasives.

Replacing the grease filter

1. The hood is isolated from the electric supply by withdrawing the power plug.
2. Open the capture flap.
3. In order to open the grid press the clips (fig. 4/1) at the left and at the right one towards the other.
4. Tilt the filter frame downwards and push the frame forewards on one side of the guide and disengage it from the groove.
5. The two ends of the wire yoke are then pressed outwards and lifted upwards (fig. 5). The filter felt can then be removed.

After cleaning the grease-filter frame, the new grease filter to be inserted or filter felt is cut to size and fitted in the frame.

Replacing the active carbon filter

(only for recirculation hoods)
For the substitution, please turn the filter counter clockwise (fig. 6/1).
N.B. The lamps must be only "candle" - type.
Never use lamps with higher rating than that indicated on the lamp lens